

## TELEFAX COVER SHEET

**PATTERSON & SHERIDAN, LLP**  
 ATTORNEYS AT LAW  
 595 SHREWSBURY AVENUE  
 FIRST FLOOR  
 SHREWSBURY, NJ 07702  
 TELEPHONE (732) 530-9404  
 TELEFAX (732) 530-9808

RECEIVED  
 CENTRAL FAX CENTER

JUL 07 2006

\*\*\*\*\*  
 THIS TELEFAX MESSAGE IS ADDRESSED TO THE PERSON OR COMPANY LISTED BELOW.  
 IF IT WAS SENT OR RECEIVED INCORRECTLY, OR YOU ARE NOT THE INTENDED  
 RECIPIENT, PLEASE TAKE NOTICE THAT THIS MESSAGE MAY CONTAIN PRIVILEGED OR  
 CONFIDENTIAL MATERIAL, AND YOUR DUE REGARD FOR THIS INFORMATION IS  
 NECESSARY. YOU MAY ARRANGE TO RETURN THIS MATERIAL BY CALLING THE FIRM  
 LISTED ABOVE AT (732) 530-9404  
 \*\*\*\*\*

THIS MESSAGE HAS 18 PAGES INCLUDING THIS SHEET

TO: Commissioner of Patents  
 FAX NO.: 571-273-8300  
 FROM: Kin-Wah Tong, Esq.  
 DATE: JULY 7, 2006  
 MATTER: Serial No. 10/696,771 Filed: October 29, 2003  
 DOCKET NO.: YOR920030416US1  
 APPLICANT: GUHA, et al

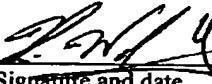
The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

<input type="checkbox"/> Request for Extension of time (2 copies)	<input checked="" type="checkbox"/> Transmittal Letter (1 copy)
<input type="checkbox"/> Disclosure Statement & PTO-1449	<input type="checkbox"/> Fee Transmittal (2 copies)
<input type="checkbox"/> Priority Document	<input type="checkbox"/> Deposit Account Transaction
<input type="checkbox"/> Drawings ( <u>  </u> sheets) informal	<input checked="" type="checkbox"/> Facsimile Transmission Certificate
<input type="checkbox"/> Revocation & Change of Address	dated <u>July 7, 2006</u>
<input checked="" type="checkbox"/> Response	_____

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on July 7, 2006, Facsimile No. 571-273-8300

Kin-Wah Tong  
 Name of person signing this certificate

  
July 7, 2006  
 Signature and date

Please type a plus sign (+) inside this box → 

PTO/SB/21 (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/696,771

Filing Date

October 29, 2003

First Named Inventor

GUHA

Group Art Unit

1765

Examiner Name

Binh X. TRAN

RECEIVED  
CENTRAL FAX CENTER

JUL 07 2006

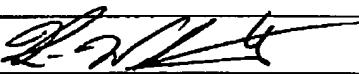
Attorney Docket Number

YOR920030416US1

## ENCLOSURES (check all that apply)

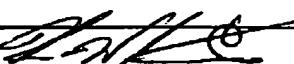
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Certificate of Facsimile Transmission</b>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to deposit account number 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kin-Wah Tong, Reg. No. 39,400		
Signature			
Date	JULY 7, 2006		

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Kin-Wah Tong		
Signature		Date	JULY 7, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon on the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → PTO/SB/21 (08-03)  
Approved for use through 7/31/2006. OMB 0651-0031U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number

10/696,771

RECEIVED

Filing Date

October 29, 2003

CENTRAL FAX CENTER

First Named Inventor

GUHA

JUL 07 2006

Group Art Unit

1765

Examiner Name

Binh X. TRAN

Total Number of Pages in This Submission

Attorney Docket Number

YOR920030416US1

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Certificate of Facsimile Transmission</b>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to deposit account number 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

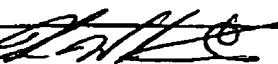
## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name **Kin-Wah Tong, Reg. No. 39,400**Signature 

Date JULY 7, 2006

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name **Kin-Wah Tong**Signature 

Date

JULY 7, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon on the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RECEIVED  
CENTRAL FAX CENTER

PATENT

Atty. Dkt. No. YOR920030416US1

JUL 07 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Guha, Supratik, et al.

Serial No.: 10/696,771

Confirmation No.: 7919

Filed: October 29, 2003

For: METHOD AND APPARATUS FOR  
FABRICATING OR ALTERING  
MICROSTRUCTURES USING  
LOCAL CHEMICAL ALTERATIONS

§ Group Art Unit: 1765

§ Examiner: Binh X Tran

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## CERTIFICATE OF TRANSMISSION

37 CFR 1.8

I hereby certify that this correspondence is being transmitted  
by facsimile to the Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450 on July 7, 2006. Facsimile No.  
(571) 273-8300.

July 7, 2006

Date

Signature

## RESPONSE TO OFFICE ACTION DATED APRIL 7, 2006

In response to the Office Action dated April 7, 2006, having a shortened statutory period for response set to expire on July 7, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/IBMY/920030416, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.